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FIRST NAMED INVENTOR ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE 46835USA5D

09/432,944

11/03/99

MAZUREK

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IM62/0926

OFFICE OF INTELLECTUAL PROPERTY COUNSEL 3M INNOVATIVE PROPERTIES COMPANY P 0 BOX 33427 ST PAUL MN 55133-3427

EXAMINER DAVIS, J

ART UNIT PAPER NUMBER 1771

DATE MAILED: 09/26/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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Application No. 09/432,944

Jenna Davis

Applicant(s)

Office Action Summary

Examiner

Group Art Unit

1771

Mazurek et al.

X Responsive to communication(s) filed on Jul 17, 2000	
🖄 This action is FINAL .	
☐ Since this application is in condition for allowance except for formal matters, prosecution a in accordance with the practice under <i>Ex parte Quay</i> 1635 C.D. 11; 453 O.G. 213.	as to the merits is closed
A shortened statutory period for response to this action is set to expire3month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).	
Disposition of Claim	
X Claim(s) <u>1-15 and 32-43</u>	is/are pending in the applicat
Of the above, claim(s) is/are	e withdrawn from consideration
☐ Claim(s)	is/are allowed.
X Claim(s) <u>1-15 and 32-43</u>	is/are rejected.
Claim(s)	is/are objected to.
☐ Claims are subject to rest	triction or election requirement.
Application Papers See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The drawing(s) filed on	
Attachment(s)	
 Notice of References Cited, PTO-892 ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). ☐ Interview Summary, PTO-413 ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 ☐ Notice of Informal Patent Application, PTO-152 	
— SEE OFFICE ACTION ON THE FOLLOWING PAGES —	

Serial Number: 09/432,944

Art Unit: 1771

1. The following is a quotation of 35 U.S.C. § 103 which forms the basis for all obviousness rejections set forth in this Office action:

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

2. Claims 1 to 15, and 32 to 43 are rejected under 35 U.S.C. § 103 as being unpatentable over EP '579 to Bridgestone.

Bridgestone teaches a coated substrate of the type claimed here. Bridgestone's adhesive sheet has an irregular surface that may be achieved by printing which would be "microscopic" at least to the same degree as the sheet now claimed. The EP at least suggests such a configuration as the reference expressly suggests providing the features by techniques such as printing. A person having ordinary skill in the art would have found it obvious to provide such surface features to the sheet of the EP because the use of printing techniques at least suggest providing microscopic features. The argument that the presently claimed invention is distinct from the disclosure of Bridgestone because the discontinuities of Bridgestone and "macroscopic" as opposed to the "microscopic" discontinuities claimed here is not found persuasive because virtually any printed coating would have variations in dimension that would

Serial Number: 09/432,944

Art Unit: 1771

only be visible with the aid of a magnifying device at least to the degree claimed here. The present claims are of such a large scope that they read on virtually any coated adhesive layer because any coating has an irregular surface appearance if examined with sufficient magnification. Thus, it is not seen that the present claims define the claimed invention over the prior art.

- 3. Applicant's arguments filed 7/17/00 have been fully considered but they are not persuasive.
- 4. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry regarding this communication or earlier communications from the Examiner should be directed to Jenna Davis, whose telephone number is (703) 308-2429. The Examiner can normally be reached Monday to Friday from 9:30 AM to 6:00 PM.

4-2-

Serial Number: 09/432,944

Art Unit: 1771

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Terrel Morris, can be reached on (703) 308-2414. A facsimile center has been established in Group 1700, Crystal Plaza 3, 8th floor. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. The telecopier number for accessing the facsimile machine is (703) 305-5408. This location should be used in all instances when faxing any correspondence to Art Unit 1771. Use of the Group 1700 center will facilitate rapid delivery of materials to Examiners in Art Unit 1771.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-2351.

Jenna Davis
Primary Examiner
Group 1700

jd 9/25/00